GOVERNMENT OF INDIA MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

RAJYA SABHA UNSTARRED QUESTION No-442 ANSWERED ON-23/07/2025

AI CENTRES IN WOMEN'S COLLEGES

#442. SHRI NEERAJ DANGI:

Will the Minister of SKILL DEVELOPMENT AND ENTREPRENEURSHIP be pleased to state:

- (a) the names of the States where AI centres are announced to be opened in women's colleges by Government;
- (b) if so, the number of colleges targeted to be connected with AI based centres by Government; and
- (c) in which areas of these AI centres aim to train women and the details of the amount to be spent for this purpose?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF SKILL DEVELOPMENT AND ENTREPRENEURSHIP

(SHRI JAYANT CHAUDHARY)

(a) to (c) The All India Council for Technical Education (AICTE), a statutory body under the Ministry of Education, grants approval for conducting courses in Technical Education at diploma, undergraduate and post graduate levels to Technical Institutions, Institutions deemed to be Universities and standalone institutions. AICTE regulates and maintains quality of Technical Education in the country. To promote Artificial Intelligence (AI) in technical education, AICTE has introduced core and elective AI courses across undergraduate and postgraduate programs, including for non-computer science branches. To enable upgradation of faculty in these emerging technologies, faculty development programs and workshops on AI have also been initiated. Further, to promote Campus & Student engagement, AICTE conducts Hackathons which facilitate AI awareness, peer learning, and hands-on experience. AICTE also offers meritorious women engineering students scholarships such as PRAGATI and Saraswati, thereby fostering a supportive environment for women in these disciplines.

In addition to the above, MSDE has also launched AI Career for Women Initaitive in April 2025 where over a period of two years, training and enabling economic opportunities for 8000 girls would be the focus of the Programme. Further, under the PMKVY 4.0 Scheme of MSDE, genderwise, job role-wise details of candidates trained/oriented and certified in AI related job roles as on 30.06.2025 are at **Annexure-I.**

Annexure-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) to (c) OF THE RAJYA SABHA UNSTARRED QUESTION NO. 442 ANSWERED ON 23.07.2025 REGARDING AI CENTRES IN WOMEN'S COLLEGES

The gender-wise, job role-wise details of candidates trained/oriented and certified in AI related job roles under PMKVY 4.0 as on 30.06.2025 are as under:

| | Trained / | | Certified | |
|--|-----------|--------|-----------|--------|
| | Oriented | | | |
| Job Role Name | Female | Male | Female | Male |
| AI - Business Intelligence Analyst | 1,197 | 1,534 | 635 | 719 |
| AI - Data Architect | 893 | 414 | 381 | 131 |
| AI - Data Engineer | 529 | 656 | 287 | 256 |
| AI - Data Quality Analyst | 4,246 | 2,913 | 2,807 | 1,920 |
| AI - Data Scientist | 1,985 | 1,966 | 1,327 | 1,174 |
| AI - Database Administrator | 3,450 | 2,584 | 1,916 | 1,500 |
| AI - DevOps Engineer | 2,116 | 2,189 | 1,706 | 1,780 |
| AI - Machine Learning Engineer | 3,808 | 3,988 | 2,849 | 2,637 |
| AI - Solution Architect | 77 | 164 | 50 | 65 |
| AI & ML - Jr. Telecom Data Analyst | 84 | 170 | 61 | 119 |
| AI Devices Installation Operator | 77 | 88 | 46 | 39 |
| Pharmacovigilance Case- Processing (Incidents /adverse event | 936 | 520 | 830 | 455 |
| using software including AI tools) | | | | |
| Total | 19,398 | 17,186 | 12,895 | 10,795 |
